

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E82966

Participation : CTR

Employer : Port of Seattle

Status : Affected

Worksite : Pier 69

Survey Type : Online

Street : 2711 Alaskan Way

Response Rate : 86%

Jurisdiction : City of Seattle

Survey Date : 10/12/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 47.4%

Drive Alone Rate : 52.6%

One-Way VMT per employee : 8.9

Average One-Way distance home to work : 15.7

Employees and Survey Response Information

Reported Total Employees at Worksite : 370

Surveys Distributed : 370

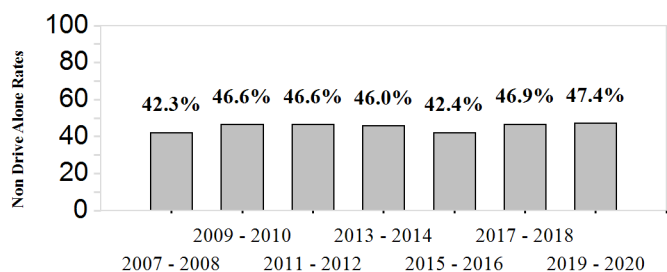
Surveys Returned : 317

Surveys Returned by CTR Affected* Employees : 304

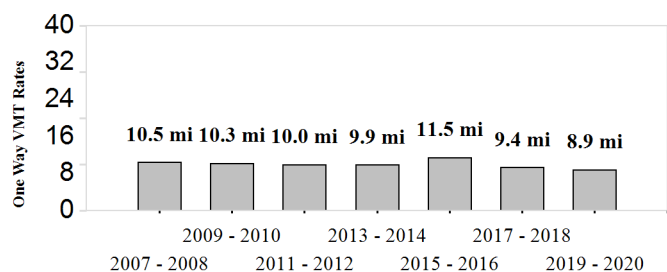
Total Estimated CTR Affected Employees at Worksite : 355

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

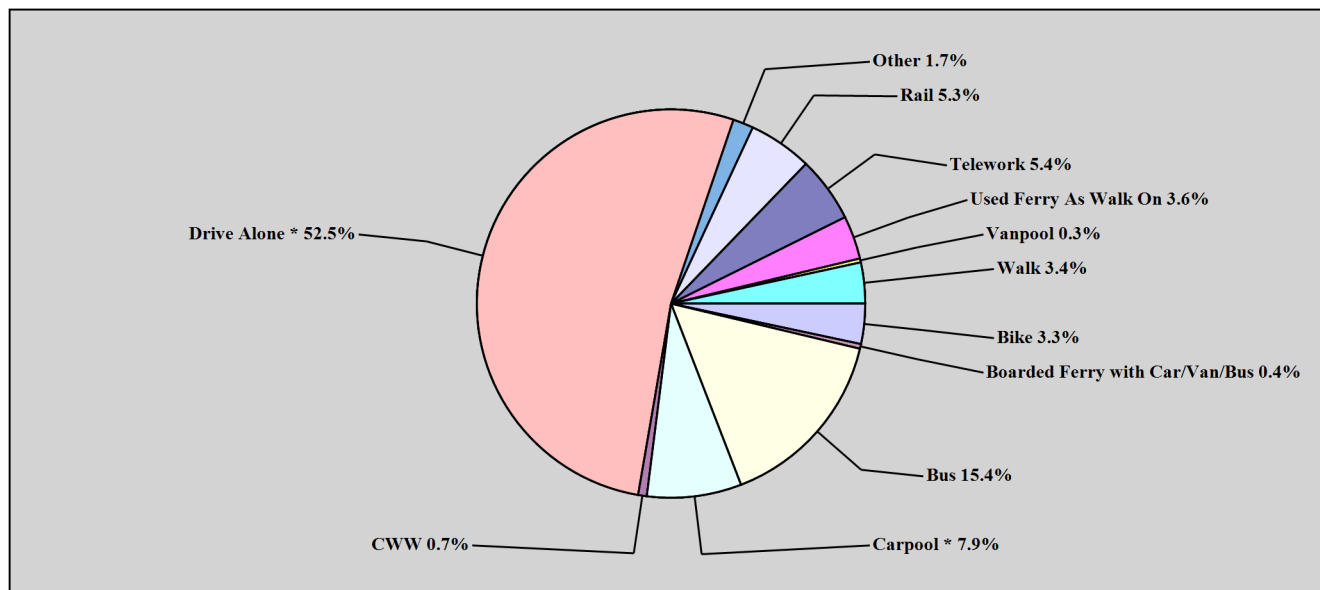
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	42.3%	42.2%	483	819	19.5	10.5	10.2
2009 - 2010	46.6%	47.7%	702	846	20.2	10.3	10.4
2011 - 2012	46.6%	48.1%	616	900	21.4	10.0	9.5
2013 - 2014	46.0%	46.4%	740	872	20.8	9.9	9.7
2015 - 2016	42.4%	43.0%	786	944	22.5	11.5	11.5
2017 - 2018	46.9%	47.2%	644	820	19.5	9.4	9.4
2019 - 2020	47.4%	47.9%	604	705	16.8	8.9	8.9
Target	51.0%				Target:	N/A	
% Point Change Target:	8.7				% Change Target:	N/A	
% Point Change from Baseline:	5.1				% Change from Baseline:	-15.2%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



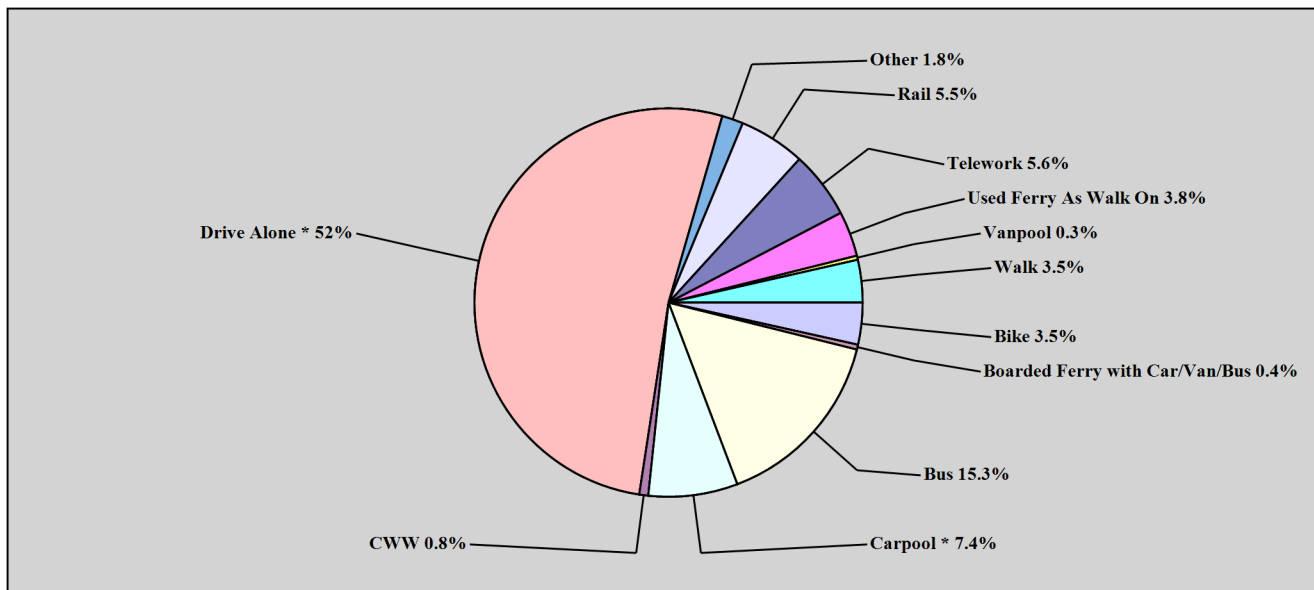
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	801	52.5%	53.1%	205	64.7%	68.3%
Carpool *	120	7.9%	8.4%	36	11.4%	13.3%
Vanpool	5	0.3%	0.6%	1	0.3%	0.6%
Bus	235	15.4%	14.9%	68	21.5%	21.6%
Rail	81	5.3%	5.8%	24	7.6%	7.3%
Bike	51	3.3%	2.8%	17	5.4%	4.8%
Walk	52	3.4%	2.7%	14	4.4%	3.8%
Telework	83	5.4%	5.7%	63	19.9%	17.8%
CWW	11	0.7%	0.9%	11	3.5%	4.1%
Boarded Ferry with Car/Van/Bus	6	0.4%	0.4%	2	0.6%	0.6%
Used Ferry As Walk On	55	3.6%	2.8%	13	4.1%	3.2%
Other	26	1.7%	2.0%	9	2.8%	3.5%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	763	52.0%	52.8%	195	64.1%	68.2%
Carpool *	109	7.4%	8.6%	32	10.5%	13.8%
Vanpool	5	0.3%	0.6%	1	0.3%	0.7%
Bus	225	15.3%	15.0%	65	21.4%	21.6%
Rail	81	5.5%	5.8%	24	7.9%	7.2%
Bike	51	3.5%	2.9%	17	5.6%	4.9%
Walk	52	3.5%	2.5%	14	4.6%	3.6%
Telework	82	5.6%	5.7%	62	20.4%	17.7%
CWW	11	0.8%	0.8%	11	3.6%	3.9%
Boarded Ferry with Car/Van/Bus	6	0.4%	0.4%	2	0.7%	0.7%
Used Ferry As Walk On	55	3.8%	2.9%	13	4.3%	3.3%
Other	26	1.8%	2.0%	9	3.0%	3.3%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	119	38%	317	100%
1 Days	36	11%	198	62%
2 Days	25	8%	162	51%
3 Days	19	6%	137	43%
4 Days	17	5%	118	37%
5 Days	97	31%	101	32%
6 or More Days	4	1%	4	1%

Count by Occupancy of Carpools and Vanpools

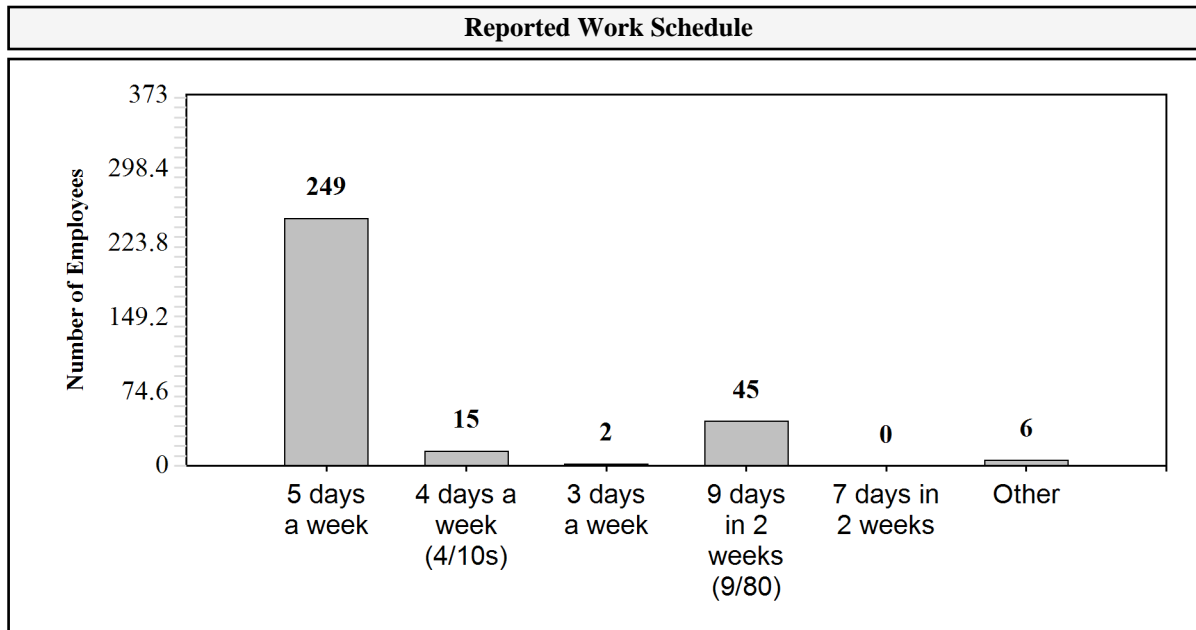
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	107
3	Carpool	13
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	5
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

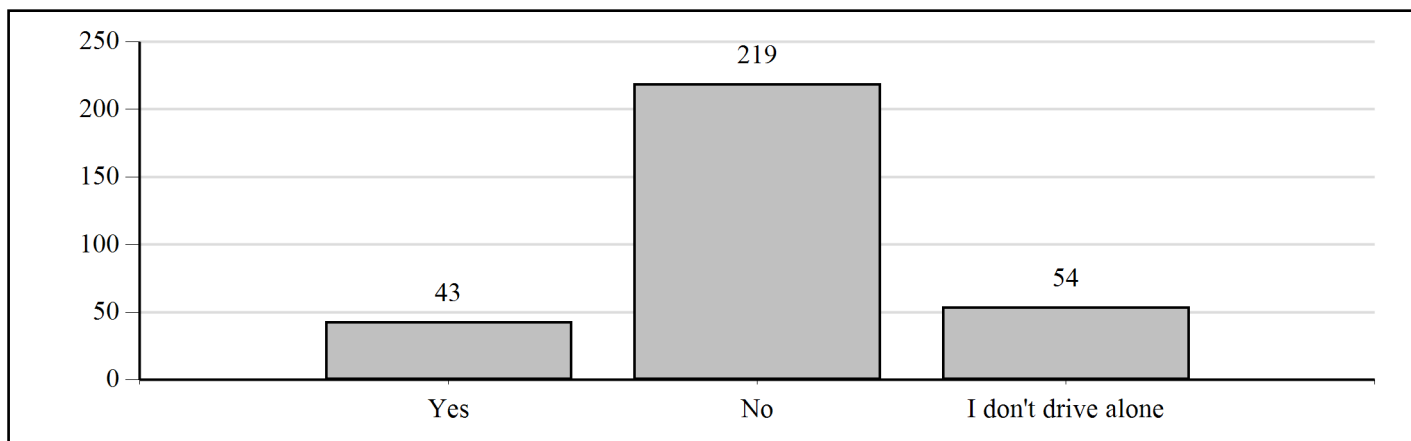
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	249	78.5%
4 days a week (4/10s)	15	4.7%
3 days a week	2	0.6%
9 days in 2 weeks (9/80)	45	14.2%
7 days in 2 weeks	0	0%
Other	6	1.9%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	120	37.9%
Occasionally, on an as-needed basis	114	36.0%
1-2 days/month	21	6.6%
1 day/week	46	14.5%
2 days/week	10	3.2%
3 days/week	6	1.9%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	156	21.1%
Personal health or well-being	106	14.3%
Environmental and community benefits	100	13.5%
I have the option of teleworking	99	13.4%
To save money	69	9.3%
Other	62	8.4%
Financial incentives for carpooling, bicycling or walking.	39	5.3%
To save time using the HOV lane	36	4.9%
Driving myself is not an option	26	3.5%
Emergency ride home is provided	18	2.4%
Cost of parking or lack of parking	17	2.3%
I receive a financial incentive for giving up my parking space	7	0.9%
Preferred/reserved carpool/vanpool parking is provided	4	0.5%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	214	28.9%
Family care or similar obligations	156	21.1%
I like the convenience of having my car	148	20.0%
Other	94	12.7%
My job requires me to use my car for work	47	6.4%
Bicycling or walking isn't safe	47	6.4%
My commute distance is too short	23	3.1%
I need more information on alternative modes	8	1.1%
There isn't any secure or covered bicycle parking	3	0.4%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98117	15	4.73%	39	6	0	0	18	0	8	0	1	2	0	0	0
98133	13	4.10%	38	4	0	0	16	0	1	0	2	0	0	0	0
98116	11	3.47%	12	14	0	1	9	0	0	0	1	2	0	13	0
98125	11	3.47%	49	0	0	0	1	0	2	0	2	1	0	0	0
98115	8	2.52%	25	0	0	0	9	0	5	0	1	0	0	0	0
98118	8	2.52%	23	2	0	0	0	10	3	0	2	0	0	0	0
98023	6	1.89%	22	0	0	0	4	0	0	0	2	1	0	0	0
98037	6	1.89%	23	0	0	0	3	0	0	0	1	0	0	0	0
98040	6	1.89%	13	8	0	4	1	0	0	0	3	0	0	0	0
98102	6	1.89%	15	0	0	0	14	2	0	0	0	0	0	0	0
98103	6	1.89%	27	0	0	2	1	0	0	0	0	0	0	0	0
98105	6	1.89%	21	0	0	0	4	1	0	0	3	0	0	0	0
98110	6	1.89%	0	0	0	3	0	0	5	0	2	1	0	19	0
98122	6	1.89%	6	5	0	1	4	1	4	5	0	0	0	0	0
98155	6	1.89%	25	2	0	0	2	0	0	0	2	0	0	0	0
98166	6	1.89%	24	5	0	0	0	0	0	0	0	0	0	0	0
98199	6	1.89%	13	14	0	0	0	0	1	0	2	0	0	0	2
98034	5	1.58%	12	0	5	0	3	0	0	0	4	0	0	0	0
98109	5	1.58%	6	5	0	0	5	0	0	10	0	0	0	0	0
98012	4	1.26%	12	2	0	0	5	0	0	0	1	0	0	0	0
98032	4	1.26%	10	0	0	0	5	0	0	0	5	0	0	0	0
98055	4	1.26%	10	0	0	0	0	2	3	0	0	0	0	0	0
98070	4	1.26%	2	0	0	0	0	0	0	0	1	0	5	0	9
98075	4	1.26%	3	0	0	4	7	0	0	0	6	0	0	0	0
98106	4	1.26%	15	0	0	0	2	0	0	0	0	1	0	0	0
98112	4	1.26%	4	0	0	0	10	0	5	0	1	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98119	4	1.26%	2	0	0	0	5	0	3	8	2	0	0	0	0
98121	4	1.26%	0	0	0	0	0	0	0	19	1	0	0	0	0
98144	4	1.26%	10	5	0	0	4	0	0	0	0	0	0	0	0
98168	4	1.26%	8	1	0	0	0	4	0	0	1	0	0	0	3
98208	4	1.26%	5	5	0	0	5	0	0	0	4	0	0	0	0
98004	3	0.95%	12	3	0	0	0	0	0	0	0	0	0	0	0
98026	3	0.95%	9	0	0	0	0	4	2	0	0	0	0	0	0
98027	3	0.95%	10	0	0	0	1	0	0	2	1	0	0	0	0
98028	3	0.95%	9	0	0	0	0	0	0	0	0	0	0	0	1
98029	3	0.95%	8	0	0	0	5	0	0	0	2	0	0	0	0
98031	3	0.95%	13	0	0	0	1	0	0	0	1	0	0	0	0
98036	3	0.95%	4	5	0	0	3	0	0	0	1	0	0	0	0
98056	3	0.95%	9	5	0	0	0	0	0	0	1	0	0	0	0
98058	3	0.95%	11	0	0	0	0	0	0	0	4	0	0	0	0
98059	3	0.95%	0	0	0	0	9	0	4	0	0	0	0	0	2
98074	3	0.95%	10	2	0	0	3	0	0	0	0	0	0	0	0
98092	3	0.95%	4	0	0	0	0	0	0	3	1	1	0	0	0
98101	3	0.95%	0	0	0	0	4	0	5	5	1	0	0	0	0
98107	3	0.95%	5	0	0	0	10	0	0	0	0	0	0	0	0
98136	3	0.95%	15	0	0	0	0	0	0	0	0	0	0	0	0
98177	3	0.95%	15	0	0	0	0	0	0	0	0	0	0	0	0
98178	3	0.95%	13	0	0	0	0	0	0	0	1	0	0	0	0
98188	3	0.95%	15	0	0	0	0	0	0	0	1	0	0	0	0
98198	3	0.95%	13	0	0	0	0	0	0	0	2	0	0	0	0
98296	3	0.95%	5	4	0	0	5	0	0	0	0	0	0	0	0
98001	2	0.63%	10	0	0	0	0	0	0	0	0	0	0	0	0
98003	2	0.63%	6	0	0	0	5	0	0	0	0	0	0	0	0
98005	2	0.63%	5	4	0	0	0	0	0	0	1	0	0	0	0
98006	2	0.63%	3	0	0	0	5	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98007	2	0.63%	3	4	0	0	0	0	0	0	0	0	0	0	0
98030	2	0.63%	0	0	0	0	4	5	0	0	0	0	0	0	0
98033	2	0.63%	5	0	0	0	5	0	0	0	0	0	0	0	0
98038	2	0.63%	3	0	0	0	1	5	0	0	1	0	0	0	0
98042	2	0.63%	5	0	0	0	0	5	0	0	0	0	0	0	0
98052	2	0.63%	10	0	0	0	0	0	0	0	0	0	0	0	0
98053	2	0.63%	5	0	0	0	5	0	0	0	0	0	0	0	0
98087	2	0.63%	4	0	0	0	5	0	0	0	0	0	0	0	0
98126	2	0.63%	10	0	0	0	0	0	0	0	0	0	0	0	0
98146	2	0.63%	3	5	0	0	0	0	0	0	2	0	0	0	0
98201	2	0.63%	2	0	0	0	6	0	0	0	0	0	0	0	0
98370	2	0.63%	0	0	0	0	4	0	0	0	1	0	0	5	0
98372	2	0.63%	0	0	0	0	0	10	0	0	0	0	0	0	0
98375	2	0.63%	5	0	0	0	0	5	0	0	0	0	0	0	0
98391	2	0.63%	4	1	0	0	0	4	0	0	1	0	0	0	0
98422	2	0.63%	3	0	0	0	0	5	0	0	1	1	0	0	0
98513	2	0.63%	4	0	0	0	0	4	0	0	2	0	0	0	0
98002	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
98008	1	0.32%	0	4	0	0	0	0	0	0	1	0	0	0	0
98020	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
98022	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
98043	1	0.32%	1	0	0	0	2	0	0	0	0	0	0	0	0
98047	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
98065	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
98072	1	0.32%	2	0	0	0	0	0	0	0	0	0	0	0	0
98104	1	0.32%	0	0	0	0	0	1	0	0	0	0	0	0	4
98108	1	0.32%	2	0	0	0	0	2	0	0	1	0	0	0	0
98131	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
98148	1	0.32%	0	0	0	0	4	0	0	0	2	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98271	1	0.32%	0	0	0	0	5	0	0	0	0	0	0	0	0
98290	1	0.32%	3	0	0	0	0	0	0	0	2	0	0	0	0
98310	1	0.32%	0	0	0	0	0	0	0	0	0	0	1	4	0
98311	1	0.32%	0	0	0	0	0	0	0	0	0	0	0	5	0
98332	1	0.32%	0	0	0	0	5	0	0	0	0	0	0	0	0
98337	1	0.32%	0	0	0	0	0	0	0	0	0	0	0	5	0
98346	1	0.32%	0	0	0	0	0	0	0	0	0	0	0	4	0
98374	1	0.32%	0	0	0	0	0	6	0	0	0	0	0	0	0
98387	1	0.32%	0	0	0	0	0	3	0	0	1	1	0	0	0
98405	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
98444	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
98446	1	0.32%	0	0	0	0	0	0	0	0	0	0	0	0	5
98467	1	0.32%	1	0	0	0	1	2	0	0	1	0	0	0	0